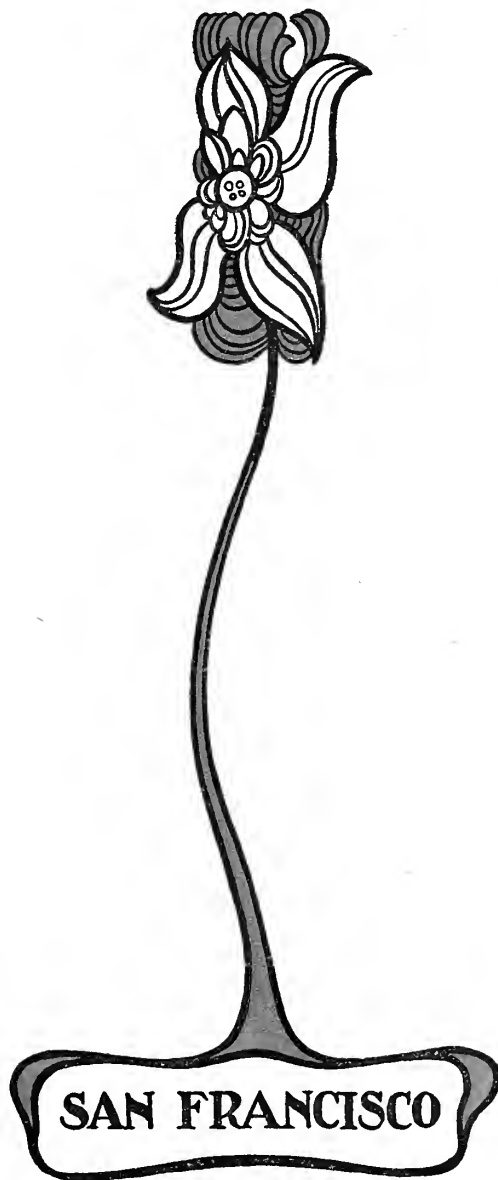


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HALLAWELL'S FALL CATALOG OF BULBS



1 9 1 9

Hallawell Seed Company

256 - 258 MARKET STREET, SAN FRANCISCO, CALIFORNIA

HARRY E. HALLAWELL, Manager

Telephone Douglas 3147

CULTURAL DIRECTIONS

FOR PLANTING OUR BULBS

Spring Flowering Bulbs can be planted from September to December. They require a moderately rich soil which should be well drained. If the soil is in poor condition use a little bone meal or well-rotted manure. Fresh manure is injurious to bulbs. When the soil is heavy or stiff, place a small quantity of sand or coal ashes at the base of each bulb. A good rule to go by is to cover the bulbs with soil one and a half times their own depth.

NOVELTIES

Freesias, Barr's Yellow: a clear yellow variety. 70c per doz.; \$5.00 per 100.

Hardy Iris Caterina: the flowers of this new hybrid are of large size, on stout branching stems, 4½ feet high; color of standard is clear blue and the falls soft lilac. 50c each; \$5.00 per doz.

Early Gladiolus, Non Plus Ultra: beautiful rosy red, flaked white; quite large for an early variety; blooms in May. 50c per doz.; \$3.50 per 100.

Tritonia Crocata: attractive orange-red flowers about 2 inches across with a transparent blotch at the base of each petal; one foot tall; blooms in May. 35c per doz.; \$2.50 per 100.

Watsonia, Salmon: fine salmon pink color. 75c per doz.; \$5.00 per 100.

Special Bulb Collection

10 Hyacinths, mixed

15 Tulips, long stem, mixed

10 Polyanthus, Narcissus, paper white

10 Jonquils, Campernelle

15 Early Gladiolus, mixed

10 Daffodils, Trumpets, mixed

10 Poet's Narcissus

15 Anemones, mixed

15 Tritonia Crocata

10 Watsonias, mixed

120 Bulbs for \$5.00

or Half Collection of 60 Bulbs for \$2.65

WHEN AND HOW TO ORDER BULBS

The best time to order your Bulbs is just as soon as this catalogue reaches you. The Bulbs may not have arrived by then, but your order will be given immediate attention, and be filled just as soon as the stock arrives. At the first of the season there are no sorts sold out, and besides the Bulbs flower better when planted early.

Please be sure to write plainly your full name and address, when sending us your order and remittance. Send also the name of the nearest express office, if bulbs are to come that way, when it differs from the postoffice. We send bulbs by express, unless postage for the different sorts, as shown in the catalogue, accompanies the order.

If you wish the bulbs to be sent by PARCEL POST, please add sufficient postage to cover the cost of mailing, excepting where marked postpaid. Under each heading we have marked the approximate weights of the various sorts so that you can figure out the postage due according to the zone. If too much postage is allowed we will adjust by sending extra bulbs.

NON-WARRANTY

Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather, too deep or too shallow planting, slugs, etc.; therefore Hallawell Seed Co. give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds, plants, bulbs, etc., they send out, and will be in no way responsible for the crop; if the purchaser does not accept the goods on these terms they are to be returned at once.

Hallawell's "Quality" Tulips

FOR CALIFORNIA

The Cottage and Darwin Tulips are more satisfactory for California than the early shorter stemmed varieties, as the large blossoms are borne on strong long stems from 20 to 30 inches tall. They bloom in May and make a beautiful effect when planted in a bed or in groups.

Tulips can be planted from October till late in December. They require a moderately rich soil which should be well drained. If the soil is in poor condition use a little bone meal or well rotted manure. Plant the bulbs 6 or more inches apart and set the tops 3 inches below the surface. If the soil is heavy, place a small quantity of sand at the base of each bulb. In the following list you will find the leading varieties which are certain to give satisfaction.

Darwin Tulips

(If by parcel post add postage at zone rates; weight per doz., 10 ozs.; per 100, 4¼ lbs.)

On orders for 500 or more Tulips, assorted, a deduction of 10 per cent will be allowed from per dozen and per 100 prices.

	Per doz.	Per 100
Anton Roozen: large rosy pink.....	\$0.85	\$5.75
Ariande: enormous flowers of a brilliant crimson-scarlet with violet centers.....	.85	6.00
Baronne de la Tonnaye: bright rose margined bluish rose .....	.75	5.25
Bronze Queen: beautiful clear bronze.....	1.25	9.00
Calliope: soft rose margined pink.....	.80	5.50
Clara Butt: beautiful soft salmon rose.....	.70	4.75
Donders: large dark blood-red; violet and white center .....	.70	4.75
Dream: silvery lilac	1.00	7.00
Erguste: dark heliotrope, inside violet, white base, very fine .....	.75	5.25
Europe: glowing salmon scarlet, shaded rose; a beautiful flower .....	.85	6.00
Feu Brilliant: brilliant scarlet, very large...	.90	6.50
Flambeau: brilliant scarlet with blue center..	.85	5.75
Fra Angelico: very early; deep maroon.....	.80	5.50
General de Cordous: brilliant scarlet.....	.75	5.25
Glow: brilliant vermilion, blue and white center .....	.85	6.00
Gustave Dore: fine rose pink, edged silvery rose .....	.80	5.50
Inglescombe Yellow: large globular canary yellow flowers; called the "Yellow Darwin"	.85	6.00
Marconi: large purple-violet with a conspicuous creamy center	1.00	7.00
Margaret (Gretchen): bluish pink; beautiful flower of globular form.....	.70	5.00
Mrs. Farncombe Sanders: fiery rose scarlet; perfect shape .....	.90	6.50
Mrs. Krelage: bright rosy pink shading to soft blush at edge of petals.....	.85	6.00
Nauticus: large cerise rose; violet center....	.75	5.25
Nora Ware: very fine heliotrope.....	.75	5.25
Ouida: rich cardinal-scarlet with pale blue base .....	.75	5.25
Pride of Harlem: deep rose suffused scarlet; immense size .....	.80	5.50
Psyche: soft rose; inside silvery rose; violet base, large flower .....	.80	5.50
Rev. Ewbank: heliotrope lilac with paler edge	.85	5.75
Sieraad Van Flora: a magnificent bright rose color; very large	1.00	7.25
The Sultan: glossy maroon black .....	.65	4.50
White Queen: white, slightly tinged bluish...	.75	5.25
Special Collection: 1 of each of the above sorts (30 bulbs) named separately (weight 1½ lbs.)	\$2.25	



Darwin Tulip Clara Butt

	Per doz.	Per 100
Special Collection: 2 of each of the above sorts (60 bulbs) named separately (weight 3 lbs.)	\$4.35	
Mixed Darwin Tulips	\$0.65	\$4.50
Hallawell's Special Mixture of named Darwin Tulips .....	.85	6.00

Cottage or May Flowering Tulips

(If by parcel post add postage at zone rates; weight per doz., 10 oz.; per 100, 41¼ lbs.)

	Per doz.	Per 100
Bouton d'Or: deep golden yellow; flowers are a handsome glohe shape.....	\$0.65	\$4.50
Caledonia: orange scarlet, greenish black center; fine bold flower.....	.65	4.50
Fairy Queen: rosy belliotrope margined amber yellow .....	.75	5.00
Gesneriana Major: brilliant crimson-scarlet with blue-black center; a superb variety with pointed petals and long stems.....	.70	4.75
Gesneriana Aurantiaca (Orange Beauty): large orange-red with pointed petals.....	.70	4.75
Gesneriana Lutea: large golden-yellow with pointed petals, long stems.....	.70	4.75
Isabella or Blushing Bride: creamy white and pink, changing darker rose center, marked peacock blue .....	.65	4.50
La Merveille: large orange-red shaded carmine; sweet scented .....	.65	4.50
Maiden's Blush (Picotee): pure white, margined carmine rose, pointed petals.....	.65	4.50
Orange King: large globular flowers, glowing orange shaded scarlet; yellow centers and black anthers .....	.65	4.50
Parisian Yellow: large, clear yellow, pointed petals; long stems .....	.70	4.75
Royal White: fine globular flowers of pure white with creamy yellow center.....	.85	6.00
Salmon Queen (Inglescombe Pink): a beautiful salmon pink; a large handsome tulip; a fine pink sort .....	.70	4.75
Sunrise: large golden yellow, outside petals shaded apricot	1.00	7.00
The Fawn: rosy fawn color, edged creamy white; a distinct color .....	.75	5.00
Special Collection: 2 each of the above sorts (30 bulbs) named separately (weight 2 lbs.)		\$2.00
Bizarre Tulips Mixed the large blossoms are feathered or striped with crimson, purple or white on a yellow ground and are borne on long stems .....	.65	4.50
Bybloemen Tulips: the blossoms are borne on long stems and are splashed and striped with blue, lilac, crimson or pink on a white ground .....	.65	4.50



Gesneriana Lutea Tulip

	Per doz.	Per 100
Parrot or Dragon Tulips Mixed: These come in very bright colors, each flower having a combination of red, green, black and yellow. The petals are large and deeply fringed. The stems are rather weak.....	\$0.50	\$3.50

HALLAWELL'S SPLENDID MIXED

This mixture of Long Stemmed Tulips contains many of the named sorts and other new varieties and is made up by ourselves. 75c per doz.; \$5.00 per 100.

EARLY TULIPS

(If by parcel post add postage at zone rates; weight per doz., 12 oz.; per 100, 5½ lbs.)

Useful for potting, not recommended for outdoor planting as the stems are short.

	Per doz.	Per 100
Artus: single brilliant scarlet.....	\$0.70	\$5.00
Chrysolora: single pure golden yellow.....	.85	6.00
Keizerkroon: single red with broad yellow border	1.10	7.50
Murillo: fine double pink	1.10	7.50

FRENCH ROMAN HYACINTHS

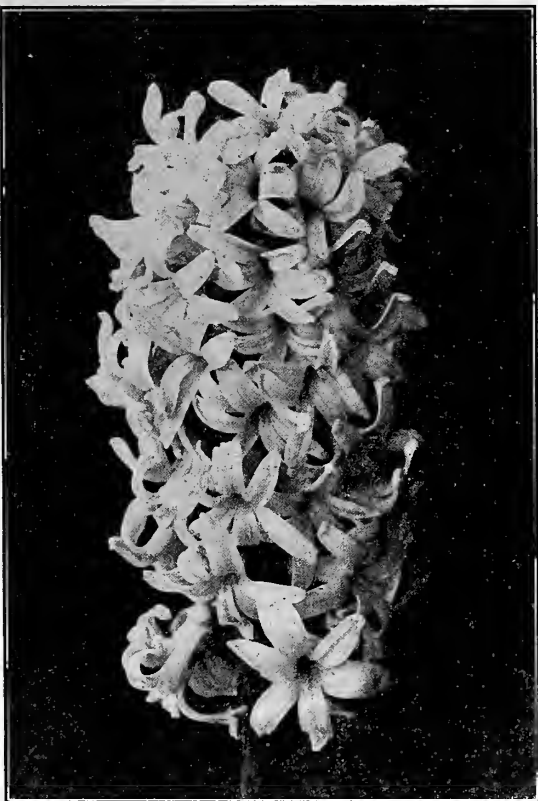
This class of Hyacinths produces three or four delicately perfumed spikes of florets. Three bulbs can be put in a 4-inch pot and six bulbs in a 6-inch pot. Planted in September, they flower from Thanksgiving to Christmas time.

(If by parcel post add postage at zone rates; weight per doz., 1¼ lbs.; per 100, 9 lbs.)

Pure White	} Importation prohibited owing to bulbs being diseased.
Blue	
Pink	

Hyacinths

Hyacinths are very fragrant and come in a great variety of colors. They make a magnificent display when grown outside in a bed. They are also very satisfactory when grown in pots or in glasses of water. We are listing the single type only, as they are far superior to the double, and more certain to bloom. For outdoor culture set the bulbs so that the tops will be 3 or 4 inches below the surface and 6 to 10 inches apart. For pot culture use a 4-inch pot for a bulb or a large pot for 2 or 3 bulbs, and leave the tops of the bulbs just above the surface. After potting give a good watering and set away in a cool place and cover with coal ashes or sand until thoroughly rooted, which takes from 8 to 10 weeks. During this time do not allow them to become dry. They may then be set in a cool light place until the flower spikes have developed, when they may be placed wherever they are wanted.



Type of Single Hyacinth

NAMED VARIETIES OF HYACINTHS

(If by parcel port add postage at zone rates; weight per doz., 3 lbs.; per 100, 22 lbs.)
Extra large bulbs for growing in pots and outside.

WHITE

	Each	Per doz.	Per 100
Arentine Arendsen: snow white; spike well filled with fine open petals; extra.	\$0.25	\$2.50	\$19.00
La Grandesse: best pure white; fine shaped spike	.25	2.50	19.00
L'Innocence: large truss of pure white.	.25	2.50	19.00

BLUE

	Each	Per doz.	Per 100
Admiral Courbet: very early; azure blue.	\$0.25	\$2.50	\$19.00
Grand Maitre: dark porcelain blue, large truss	.25	2.50	19.00
King of the Blues: deep purplish blue; fine spike	.25	2.50	19.00
Marie: dark blue, fine spike.	.25	2.50	19.00
Pearl Brilliant: light blue, large bells.	.25	2.50	19.00
Queen of the Blues: azure blue; large bells	.25	2.50	19.00

YELLOW

	Each	Per doz.	Per 100
Primrose Perfection: primrose yellow; fine bells	\$0.25	\$2.50	\$19.00
Yellow Hammer: golden yellow; broad spike	.25	2.50	19.00

RED AND PINK

	Each	per doz.	Per 100
Cardinal Wiseman: bright rose pink; large spike	\$0.25	\$2.50	\$19.00
Gigantea: blush pink	.25	2.50	19.00
Gertrude: bright rosy red; fine.	.25	2.50	19.00
Koh-i-noor: large spike of brilliant salmon pink flowers	.25	2.50	19.00
Lady Derby: bright rose; very large truss	.25	2.50	19.00
La Victoire: brilliant scarlet; very fine spike	.25	2.50	19.00
Roi des Belges: crimson scarlet.	.25	2.50	19.00
Rosea Maxima: delicate large pink.	.25	2.50	19.00
Collection of twelve of any of the above named varieties for.	\$2.50		
Mixture of all the above named varieties	..	2.50	19.00

BEDDING HYACINTHS

These are good strong bulbs averaging over 6 inches in circumference, and will produce fine flowers.

MIXED SHADES

(If by parcel post add postage at zone rates; weight per doz., 1 1/2 lbs.; per 100, 12 lbs.)

	Per doz.	Per 100
Light blue shades mixed.	\$1.00	\$7.50
Dark blue shades mixed.	1.00	7.50
Dark red shades mixed.	1.00	7.50
Rose and pink shades mixed.	1.00	7.50
White shades mixed	1.00	7.50
Yellow shades mixed	1.10	8.00
All colors mixed	1.00	7.50



Poeticus Ornatus Narcissus

HYACINTHS, Continued

NAMED BEDDING SORTS

The bulbs are a little smaller than our extra large sized named sorts and are fine flowering stock. They are especially adapted for beds and pots or where masses of distinct shades are required in bloom at the same time.

(If by parcel post add postage at zone rates; weight per doz., 2½ lbs.; per 100, 14 lbs.)

Intermediate Size	Per doz.	Per 100
Gertrude: bright rosy red.....	\$1.75	\$12.00
Gigantea: bluish pink	1.75	12.00
Grand Maitre: dark porcelain blue.....	1.75	12.00
King of the Blues: deep purplish blue.....	1.75	12.00
L'Innocence: pure white	1.75	12.00
Queen of the Blues: azure blue.....	1.75	12.00
Roi des Belges: crimson scarlet.....	1.75	12.00
Yellow Hammer: golden yellow.....	2.00	14.00

POETAZ NARCISSUS

An entirely new strain of Narcissus obtained from a cross between the Poeticus and Polyanthus types. The flowers, which are like the Poeticus in size, come three to four on long stiff stems and are fine for cutting, inheriting some of the fragrance of the Poeticus and none of the odor of the Polyanthus types. (If wanted by mail, add 6c per doz. for postage.)

	Per doz.	Per 100
Aspasia: pure white with yellow eye; free flowering, producing a number of stems to a bulb, each bearing 4 to 5 flowers.....	\$0.85	\$6.25
Irene: sulphur yellow with orange eye; large broad truss bearing 6 to 9 flowers, 11c each	1.15	8.00

POET'S NARCISSUS

(If by parcel post add postage at zone rates; weight per doz., 12 oz.; per 100, 6 lbs.)

	Per doz.	Per 100
Poeticus (Pheasant's Eye): pure white flowers with orange cup, edged with crimson; fine for cutting	\$0.50	\$3.50
Poeticus Ornatus: larger than the Poeticus and earlier; beautiful pure white flowers with saffron cup, tinged with scarlet.....	.50	3.50
Poeticus Glory of Lisse: the improved Poeticus Ornatus; very large and early.....	.85	6.00

POLYANTHUS NARCISSUS

A very fragrant and sweet-scented type of the easiest culture. They grow well out of doors and bloom extremely early, having from 10 to 20 blossoms on a stem. They can also be grown in pots or in a dish of water with coarse gravel at the bottom.

(If wanted by mail, add 12c per doz. for postage.)

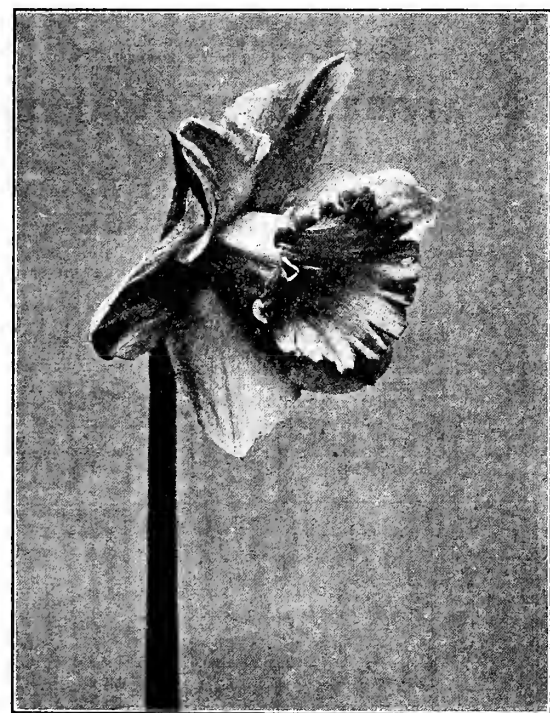
	Per doz.	Per 100
Paper White Grandiflora: beautiful pure white star-shaped blossoms in clusters, borne on tall spikes; if planted early will flower by Christmas; very fragrant.....	\$0.50	\$3.50
Mont Cenis: broad white perianth with yellow cup; a large flower and vigorous grower....	.60	4.25
Chinese Sacred Lily (single): fragrant white star-shaped blossoms with yellow cups, borne on tall stems; they are fine for cutting and flower very early and freely; 15c each	1.75	12.00

(If by parcel post add postage at zone rates; weight 5 oz. each; per doz., 5 lbs.)

DAFFODILS

The following list contains the best varieties. Daffodils bloom in March and April. The blossoms are borne on tall strong stems and are fine for cutting. They bloom freely and are very effective when planted in a border or a bed.

For pot culture, plant 3 or 4 bulbs in a 5-inch pot and leave the tops of the bulbs just above the surface. After potting give a good watering and set away in a cool cellar until thoroughly rooted, when they can be brought into the house. For outdoor culture set the tops of the bulbs 4 inches below the surface and 12 inches apart.



Emperor Daffodil

LARGE TRUMPET DAFFODILS

(If by parcel post add postage at zone rates; weight per doz., 1 1/4 lbs.; per 100, 13 lbs.)

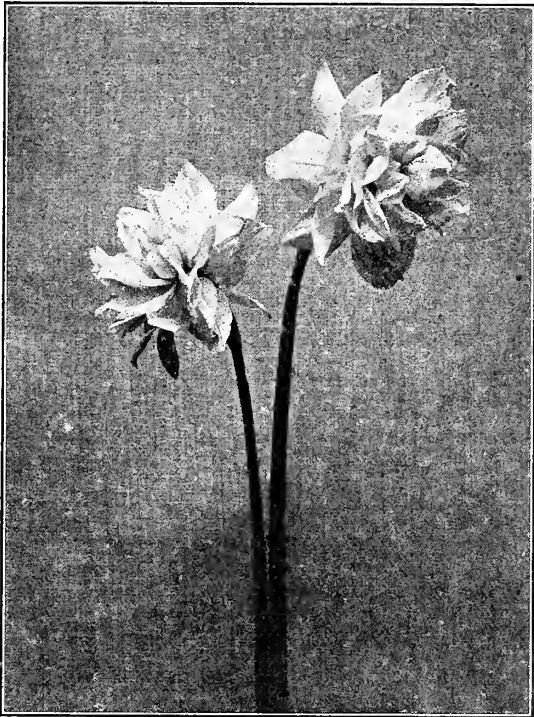
Emperor: the finest yellow; the perianth and trumpet are finely formed and very large; the color is a rich golden yellow; late flowering	\$0.75	\$5.00
Smaller size .....	.60	4.25
Empress: a beautiful variety, with a very large rich yellow trumpet and pure white perianth of great substance; late flowering. Smaller size .....	.90 .75	6.50 5.00
Victoria: a new daffodil with broad white perianth and large yellow trumpet; extra large flowers .....	.50	\$3.50
Gigantic: the largest of all Daffodils; the flowers are of huge dimensions; primrose perianth with bright yellow trumpet flanged at the brim; a vigorous grower..Each, 35c	3.50	
Golden Spur: the finest of all the early yellow trumpet varieties, producing large golden yellow flowers on long stems; early and extremely free flowering.....	.85	6.00

	Per doz.	Per 100
Olympia: trumpet deep yellow, perianth paler; a flower of great size and beautiful form; 35c each	\$3.50	
Mme. de Graaf: perianth is pure white and the large trumpet is slightly tinted with primrose which changes to white..Each, 12c	1.25	

DOUBLE DAFFODILS

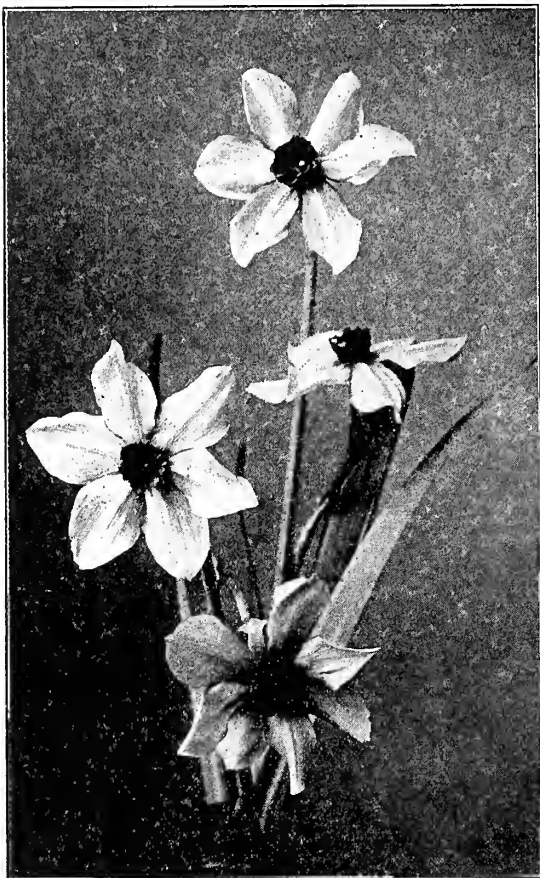
(If by parcel post add postage at zone rates; weight per doz., 1 1/4 lbs.; per 100, 9 lbs.)

	Per doz.	Per 100
Alba Plena Odorata (Double White Poet's Narcissus): the flowers are double, pure white, and sweet-scented	\$0.70	\$5.00
Incomparable (Butter and Eggs): double lemon and orange flowers.....	.90	6.00
Orange Phoenix (Eggs and Bacon): very large double white and orange flower; very beautiful .....	.90	6.00
Sulphur or Silver Phoenix: creamy white with sulphur center; very double and beautiful..	.90	6.00
Von Sion: the largest double yellow trumpet variety; free flowering and very popular....	.95	6.50



Double Von Sion Daffodil

	Per doz.	Per 100
Fine Mixture of the best Single Trumpet Daffodils	\$0.75	\$5.25
Fine Mixture of the best Double Daffodils....	.80	5.75



Beauty Daffodils

CROWN DAFFODILS

(If by parcel post add postage at zone rates; weight per doz., 1¼ lbs.; per 100, 9 lbs.; excepting Sir Watkin, weight per doz., 2½ lbs.; per 100, 19 lbs.)

	Per doz.	Per 100
Autocrat: a free flowering variety with large star-shaped flowers, both perianth and crown are rich, deep yellow.....	\$0.85	\$6.00
Barrii Conspicuous: broad primrose yellow perianth, with a short broad crown, edged with orange-scarlet .....	.80	5.50
Beauty: perianth clear yellow; crown somewhat deeper; margined with orange-red; flowers very large; free bloomer.....	.90	6.00
Gloria Mundi: clear yellow perianth with much expanded orange-scarlet cup; very fine	1.25	9.00
Lady Godiva: very elegant form, perianth white, cup broad, yellow edged orange-scarlet .....	.85	6.00
Lucifer: a very distinct variety; the perianth is pure white and the crown a brilliant orange, forming a beautiful contrast.....	.85	6.00
Mrs. Langtry: pure white perianth, broad and overlapping; cup white edged, bright canary yellow; a fine art flower and very prolific. On account of its low price is largely used for naturalizing.....	.60	4.00
Sir Watkin: immense flowers, often measuring 5½ inches across; the perianth is light yellow and the crown rich golden yellow...	.90	6.50

SWEET SCENTED JONQUILS

The blossoms are produced in clusters and resemble Daffodils but are much smaller. They are pure golden yellow and very fragrant.

(If wanted by mail, add 5c per doz. for postage.)

	Per doz.	Per 100
Single: the favorite variety; the small blossoms are a rich golden yellow and very fragrant	\$0.30	\$2.00
Campernelle: a larger form of the single sweet-scented .....	.50	3.25

IRIS FOETIDISSIMA

(Gladwyn Iris)

	Each	Per doz.
The flowers are inconspicuous but the seed pods when ripe break open, show rows of bright red berries which remain in good condition for a long time.....	\$0.20	\$2.00

IRIS OCHROLEUCA GIGANTEA

A fine species growing 4 feet tall with evergreen foliage, producing large creamy-white flowers with an orange-yellow blotch on each petal; blooms in May.

Each 25c; per doz., \$2.50

HERBACEOUS PAEONIES

Plant them in deep rich soil, setting the roots so that the crowns are covered with two inches of earth. If planted too deep they are not likely to bloom freely.

Strong Clumps in separate colors or assorted, 50c each; \$5.00 per dozen.

Edulis Superba: Deep rose-pink shading lighter.

Felix Crousse: Fine bright red.

Festiva Maxima: Finest pure white.

Golden Harvest: Peach blossom pink with creamy center.

Livingstone: Pale lilac-rose with silvery tips.

Mme. Forel: Large bright deep pink shading lighter toward the edges.



Herbaceous Peony



Hardy Iris or Flags

HARDY IRIS OR FLAGS

This type has beautiful orchid-like flowers and broad foliage which is evergreen. Very suitable for planting in borders in shady places. Plant 3 inches deep and 12 inches apart.

(If by parcel post add postage at zone rates; weight per doz., 3 lbs.; per 100, 24 lbs.)

	Each	Per doz.
Black Prince: standards purple lilac; falls velvety black; a very striking flower; 18 inches	\$0.25	\$2.50
Blue Jay: standards bright, clear blue; falls intense dark blue; 30 inches.....	.20	2.00
Caterina: standards clear blue; falls soft lilac; very large and tall; new and scarce..	.50	5.00
Crimson King: claret-purple, very early; two feet .....	.20	2.00
Darius: standards primrose yellow; falls lilac and primrose; 20 inches .....	.20	2.00
Fairy: beautiful white with blue border and veenings; two feet .....	.20	2.00
Gloire de Hillegom: clear light blue, tall variety .....	.25	2.50
Honorabilis: standards golden; falls rich ma-bogany; 18 inches .....	.15	1.50
Isolene: a new variety; standards pale laven-der; falls light purple overlaid with brown, beard yellow; strong grower.....	.30	3.00
Kharpur: standards rich blue; falls violet pur-ple; 30 inches .....	.20	2.00
Kochi: rich claret purple; very fine.....	.15	1.50
Lohengrin: flowers of gigantic size, with petals two inches wide of a silvery mauve..	.30	3.00
Madam Chereau: white, elegantly frilled, azure blue at the edges; 32 inches.....	.15	1.50
Magnet: standard bright yellow; falls purple with white veins; 18 inches.....	.15	1.50
Mrs. H. Darwin: standards waxy white, falls clear white veined violet; two feet.....	.15	1.50
Mrs. Newbronner: beautiful deep self-yellow; very fine; 18 inches.....	.20	2.00

	Each	Per doz.
Nibelungen: standards olive green, suffused with yellow; falls deep purple, edged creamy white; new sort; 30 inches.....	\$0.30	\$3.00
Nuce d'Orange: standards slaty gray; falls bronze and purple; very large; two feet...	.30	3.00
Pallida Dalmatica: exquisite shade of laven-der-blue, strong grower and a very free bloomer .....	.25	2.50
Perfection: light blue standards with velvety black falls; two feet.....	.30	3.00
Powhattan: standards reddish-mauve, falls purple; very fine; three feet.....	.20	2.00
Princess Victoria Louise (new): standards immense sulphur yellow, falls plum color shaded primrose; two feet.....	.30	3.00
Queen of May: a lovely soft rose-lilac; 32 inches .....	.20	2.00
Rhein Nixe (new): standards pure white, falls deep violet-blue with white margin; two ft.	.30	3.00
Rubella: standards soft rose-lilac; falls crim-son-purple; three feet .....	.20	2.00
Tameralane: deep violet-purple falls with paler standards; three feet.....	.30	3.00
Special mixture of choice named sorts, \$2.25 per doz.; \$15.00 per 100.		
Japanese Iris: mixed colors.....	.35	3.50

GLADIOLUS (Early Flowering)

(November delivery, postpaid)

This type of Gladiolus blooms in May. The flowers borne on long slender stems, are greatly used for cut flowers.

	Per doz.	Per 100
The Bride: pure white.....	\$0.50	\$3.50
Blushing Bride: ivory white with crimson blotches on lower petals.....	.50	3.50
Peach Blossom: delicate rosy blusb, blotched rose and cream .....	.50	3.50
Non Plus Ultra: beautiful large rosy red, flaked white .....	.50	3.50
Mixture of above sorts.....	.50	3.50



Bride Gladiolus

Gladiolus

The culture of the Gladiolus is of the easiest. Set the bulbs about 3 inches deep and 7 or 8 inches apart each way. Any good garden soil will make strong plants and good bloom, but for the finest results use manure and plenty of water. After the flowers are past, dig the bulbs up and dry them under cover in the open air for a month and then store in dry soil till next Winter, when they may be reset. From December to April are the months in which to plant Gladioli.

(If wanted by mail, add postage at zone rates. 1 dozen weigh 1¼ lbs., 100 weigh 9 lbs. Single bulbs postpaid.)

SELECT NAMED SORTS

America—Conceded to be one of the finest varieties for cutting or bedding ever sent out; color a beautiful soft flesh-pink; orchid-like in its coloring and texture; growth and habit perfect. 6c each; 60c per doz.; \$4.00 per 100.

Blue King (Baron Hulot)—Rich velvet blue. 8c each; 85c per doz.; \$6.00 per 100.

Cracker Jack—Fine dark red; strong grower. 10c each; \$1.00 per doz.; \$7.50 per 100.

Daisy Rand—Softest deep salmon-pink over white ground; beautiful green throat base; a first-class and beautiful variety. 10c each; \$1.00 per doz.; \$7.50 per 100.

Empress of India—Deep velvety maroon. 9c each; 90c per doz.; \$6.50 per 100.

Glory of Holland—Large pure white with lavender anthers; fine sort. 12c each; \$1.25 per doz.; \$9.00 per 100.

Golden King—Golden yellow with crimson blotch. 10c each; \$1.00 per doz.; \$7.50 per 100.

Halley—Very large flowers of a lovely salmon pink, lower petals blotched yellow with carmine markings. 6c each; 60c per doz.; \$4.00 per 100.

Herada—Blossoms of immense size on tall, straight spikes. Color is a pure mauve, with deeper markings in throat; a very attractive color. 25c each; \$2.50 per doz.

Liebesfeuer (Love's Fire)—Very large flowers of a bright coral red shade produced on fine strong spikes. 25c each; \$2.50 per doz.

Lilly Lehman—Very fine, pure white frilled edge slightly tinted rose; large flower. 15c each; \$1.50 per doz.; \$10.00 per 100.

Mary Fennell—Deep lilac, shading paler; soft primrose yellow throat; extra fine. 15c each; \$1.50 per doz.; \$10.00 per 100.

Mrs. Francis King—A lovely light scarlet; strong straight spikes. 6c each; 60c per doz.; \$4.00 per 100.

Mrs. Frank Pendleton—A beautiful salmon-pink with a conspicuous blood-red blotch in the throat on the lower petals. Flowers are of the largest size and are borne on strong spikes. 15c each; \$1.50 per doz.; \$10.00 per 100.

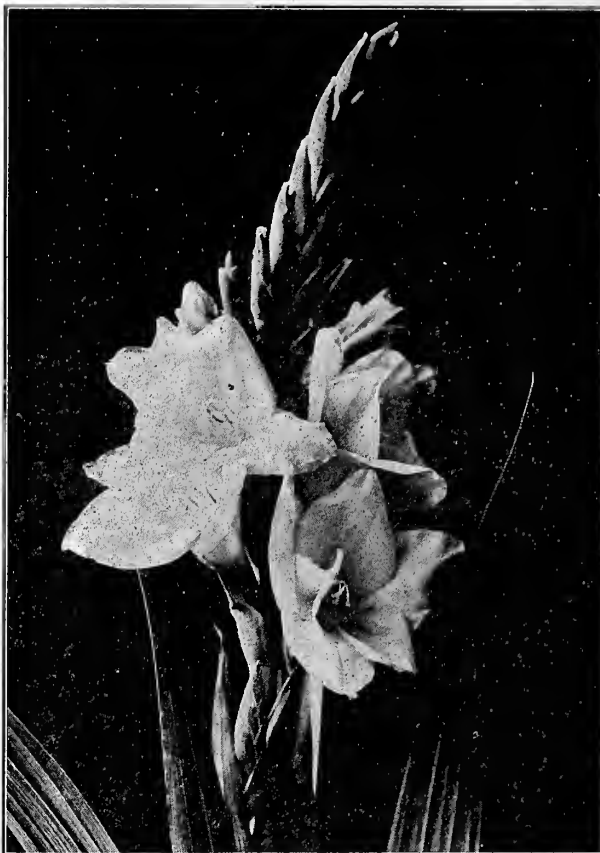
Mrs. Watt—A deep wine color, very beautiful and quite distinct. 25c each; \$2.50 per doz.

Niagara—Large flowers, measuring 4½ inches across, of a delicate cream yellow lightly splashed with carmine at the throat. 12c each; \$1.20 per doz.; \$8.50 per 100.

Panama—This grand variety resembles America, but is a much deeper pink. Highly recommended. 7c each; 75c per doz.; \$5.00 per 100.

Peace—The largest white sort, interior of petals feathered pale lilac. 11c each; \$1.15 per doz.; \$8.00 per 100.

Pink Perfection—A beautiful shade of apple blossom pink; large flowers of fine form on long spikes. 12c each; \$1.25 per doz.; \$9.00 per 100.



Gladiolus Schwaben

Prinsepine—Rich glowing crimson, the lower petals have a brown blotch with broad white margin; flowers of large size. 7c each; 75c per doz.; \$5.00 per 100.

Prinsep—Immense wide open flowers; color rich crimson with broad white blotches across the lower petals. 6c each; 65c per doz.; \$4.50 per 100.

Schwaben—Best clear canary-yellow, the stalks produce about 20 very large flowers, 6 to 8 usually open at one time. 10c each; \$1.00 per doz.; \$7.50 per 100.

War—Deep blood red, shaded crimson-black; very tall and conspicuous. 15c each; \$1.50 per doz.; \$10.00 per 100.

Willy Wigman—Creamy white, blotched with scarlet. Extra large flowers. 10c each; \$1.00 per doz.; \$7.00 per 100.

Yellow Hammer—Clear sulphur-yellow. Strong grower. 15c each; \$1.50 per doz.; \$10.00 per 100.

Collection of one of each of the above 25 varieties for \$2.75. (Weight of collection, 2½ lbs.)

Rainbow Mixture—A splendid strain of large flowering gladiolus in a great variety of colors. 75c per doz.; \$5.00 per 100.

Extra Select Mixture—Made up from best named sorts. \$1.00 per doz.; \$7.50 per 100.

Lilies

Lilies are matchless amongst hardy plants for beauty of form and variety of color. They commence flowering in June and with various varieties continue blooming until the fall. They succeed better in partial shade and require protection from the wind. Set the tops of the bulbs of all the following sorts excepting the Elegans type 5 inches below the surface and 12 inches apart. The Elegans varieties, which have smaller bulbs than the other kinds, should be set 3 inches deep. They require a loose soil with good drainage. October and November delivery. (If by parcel post add postage at zone rates; weight 1 bulb, postpaid, of 1 doz., 3 lbs., except where noted.)



Lilium Auratum

Auratum (Golden Banded Lily): the grandest of all hardy lilies, with large graceful flowers of an ivory white color, thickly studded with chocolate crimson spots and a bright gold band through the center of each petal: 20c each; \$2.00 per doz.; \$14.00 per 100. 30c each; \$3.00 per doz.; \$22.00 per 100, according to size.

Auratum Pictum: similar in form to the Auratum, but tipped with crimson at the ends of the yellow rays.....

Auratum Platyphyllum: similar to Auratum, but larger and finer in all respects; especially noted for its broad lustrous leaves, which give double attraction; the petals are studded with crimson chocolate spots..

Brownii: large trumpet-shaped flowers, pure white inside and rich purple outside.....

Candidum (St. Joseph or Madonna Lily): a very hardy early flowering lily; the pure white flowers are fragrant and are borne on long stems; the best white lily to plant out of doors. (Order in October, as bulbs must be planted early)

Elegans Atrosanguinea: a dark blood-red lily of handsome appearance. Elegans lilies are all borne erect on a stem about 2½ feet. (Weight per doz., 1½ lbs.).....

Each Per doz.

\$0.35 \$3.50

.25 2.50

.75 7.50

\$0.20 \$2.00

.25 2.25

Each Per doz.

Elegans Incomparable: the highest red known in lilies, a deep crimson slightly spotted black; flowers large and freely borne. (Weight per doz., 1½ lbs.)..... .20 1.75

Elegans, Orange: a very early, flowering lily, doing well in any location; about 2 feet high; flowers are orange in color. (Weight per doz., 1½ lbs.)..... .20 1.75

Henryii (the Yellow Speciosum): the flowers are a rich apricot yellow with a few brown spots; grows 3 to 5 feet high; very hardy and free flowering20 2.00

Krameri: a beautiful large pink lily, distinct from all others; the flowers shade lighter and are very fragrant25 2.50

Leopard Lily: the native Tiger Lily found growing in the mountains in all parts of California; the flowers are borne on tall stems and are scarlet and yellow spotted with brown. (Weight per doz., 1½ lbs.) Large bulbs15 1.50
..... .25 2.50

Longiflorum Multiflorum: an early flowering type of Japanese Easter Lily with pure white trumpet flowers20 2.00
Per 100 \$15.00

Longiflorum Giganteum (Japanese Easter Lily): a free flowering lily with pure white trumpet-shaped flowers; fine for growing in pots for Easter and very desirable for outdoor planting20 2.00
Per 100 \$15.00

Speciosum Rubrum (Pink Tiger Lily): a strong, vigorous grower, having stems 3 to 4 feet tall with bright blossoms which are white, shaded rose and spotted deep red... Per 100 \$12.00 .20 1.75

Speciosum Rubrum Magnificum: this variety is similar to the Rubrum but is a deeper crimson20 2.00
Per 100 \$13.50

Speciosum Album: a beautiful lily; the flowers are white and the petals recurved; the stems are 3 to 4 feet tall..... .20 2.00
Per 100 \$14.00

Tigrinum Giganteum (Improved Tiger Lily): a very hardy and free flowering sort; the blossoms are a bright orange color, spotted black15 1.50
Per 100 \$10.00

Yellow Calla Lily (Ellottiana): the true yellow flowered Calla; the flowers are bright yellow and the foliage dark green, spotted white35 and .40 each 3.50-4.00 per doz.

White Calla Lily: strong bulbs. (Weight per doz., 1½ lbs.)50, .75 and 1.00 per doz.

Black Calla Lily (Arum Sanctum): this interesting variety from the Holy Land resembles in habit and foliage the White Calla, with flowers of rich purple color over a foot in length and 4 to 6 inches across; the spike is about 10 inches long, and of an ebony black color..... .50 5.00

Miscellaneous Bulbs

AGAPANTHUS UMBELLATUS

(The Blue African Lily)

The flowers are bright blue and are produced in clusters of 20 to 30 on stalks 3 feet tall. They bloom for a long period in the summer and fall.

Each	\$0.30
Per doz.	3.00
(If by parcel post add postage at zone rates; weight 2 lbs. each)	

AMARYLLIS

Belladonna Major: large beautiful rose-pink trumpet-shaped flowers borne on tall leafless stalks, the leaves appearing after the plant is through flowering. They bloom in August and September. (Too heavy to mail.) 20c and 25c each; \$2.00 and \$2.50 per doz.

ANEMONES (Spring Flowering)

(Postpaid)

The blossoms of the single variey resemble poppies. The flowers are very beautiful and come in a great variety of dazzling colors. They flower early in spring and make a pretty display when planted in a bed or a border.

Set the tops of the bulbs 1 inch below the surface and 6 inches apart. Soak in water overnight before planting.

St. Brigid or Irish Anemones: a distinct strain of graceful habit, producing large flowers mostly semi-double, with finely divided petals in a large variety of colors.. \$0.60 \$4.00

Caen Mixed: the giant French single poppy Anemones50 3.50

BEGONIA (Tuberous-Rooted)

(January delivery, prices postpaid)

Splendid pot plants; also useful for bedding outside in partial shade, flowering very profusely.

We offer Begonias in the following separate colors: Red, Rose, White, Yellow, Salmon and Orange.

	Each	Per doz.
Single: all colors, separate or mixed.....	\$0.30	\$3.00
Double: all colors mixed .....	.35	3.50

BRODIAEA (Cal. Wild Flower)

(Postpaid)

	Per doz.	Per 100
Coccinea (Floral Fire Cracker): the flowers are a vivid crimson, tipped green and bang in umbellate clusters; they do well in shady places, among ferns or in rockeries.....	\$0.60	\$4.50
Laxa (Ithuriel's Spear): bears a cluster of twenty or more of clear blue flowers on a stem 1 to 2 feet high; one of the beautiful wild flowers of California in May and June .....	.50	3.50

CALOCHORTUS (Cal. Wild Flower)

(Prices postpaid)

Mariposa Tulips: the flowers are of rich and brilliant colors in various shades of white, purple and yellow, borne on stiff slender stalks 15 inches high, and bloom in summer. 50c per doz., \$3.50 per 100.

CROCUS

One of the earliest spring flowering bulbs. They are effective when planted in a lawn or in a border 3 or 4 rows deep.

Set the tops of the bulbs 2 inches below the surface and 2 to 4 inches apart. For pot culture plant 6 or 8 bulbs in a pot, 1 inch deep.

(Dozen, postpaid)

(If by parcel post add postage at zone rates; weight of 100, 2 lbs.)

	Per doz.	Per 100
Blue and Purple: mixed.....	\$0.30	\$1.75
Whites: mixed .....	.30	1.75
Striped Varieties: mixed .....	.30	1.75
Yellow: mixed .....	.30	1.75
Yellow: extra large flower.....	.50	3.50
King of the Blues: extra large flower.....	.50	3.50
Queen of the Whites: extra large flower....	.50	3.50
Splendid Mixture of all colors....Smaller size	.30	1.75
Large size..	.50	3.50

FREESIAS

(September and October delivery. Postpaid)

They flower very early if planted in September and October. The flowers are borne on stems from 9 to 24 inches tall, with 6 to 8 flowers on a stem.

Set the tops of the bulbs 1 inch below the surface and 4 to 6 inches apart.

	Per doz.	Per 100
Purity: finest and purest white variety; large flower and of strong growth. Large bulbs..	\$0.20	\$1.50
Barr's Yellow: a clear yellow variety, new and pretty .....	.70	5.00

GLOXINIA

(December delivery)

Beautiful pot plants for greenhouse culture. The magnificent tube-shaped flowers measure 3 to 4 inches across. They come in several colors and are very prettily spotted and mottled. Red, purple, white or mixed, 40c each; \$4.00 per doz. (postpaid).



Anemones

Miscellaneous Bulbs—*Continued***MONTBRETIA**

(Postpaid. December delivery)

A summer flowering bulb, somewhat resembling a gladiolus. The flowers come in shades of orange and yellow and are borne on long graceful spikes, and bloom from July to September.

Plant several bulbs in a clump about 2 inches deep.

Giant Flowering Sorts

	Per doz.	Per 100
California: beautiful deep golden yellow, free flowering, extra fine	\$0.40	\$2.50
Fire King: splendid large flowers of a glowing scarlet red .....	.40	2.50

RANUNCULUS

(Postpaid)

These spring-flowering bulbs are unrivaled for lovely form and bright colors. The double flowers are borne on stems about 9 inches high. The bulbs have curious finger-like projections which should be planted pointing down. Plant 1 inch deep and 6 inches apart, in a partly shaded location. Soak the bulbs in water for one or two hours before planting.

	Per doz.	Per 100
Merveilleuse: citron yellow	\$0.45	\$3.00
Romano: scarlet .....	.45	3.00
Seraphique: yellow .....	.45	3.00
Mixture of above colors.....	.40	2.75

SPRING SNOWFLAKES

(Leucojum Vernum)

(Postpaid)

These are similar to Snowdrops but of stronger growth. The flowers are white, tipped with green and are borne on stems 1 to 2 feet tall.

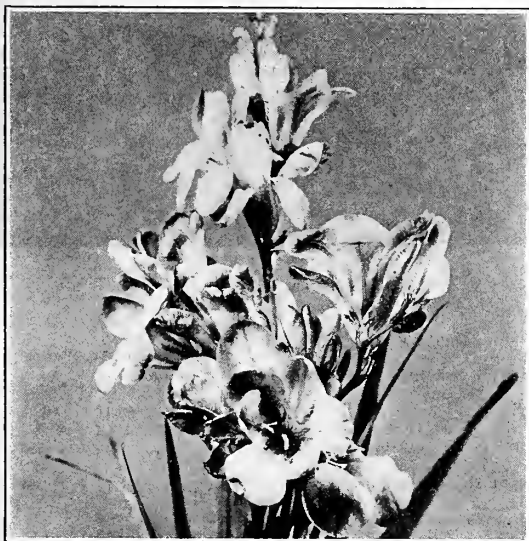
Per doz., 40c; per 100, \$2.50.

TRITONIA CROCATA

(Postpaid)

Attractive orange-red flowers about 2 inches across with a transparent blotch at the base of each petal. One foot tall, bloom in May.

35c per doz.; \$2.50 per 100.



Tritonia Crocata



Ornithogalum Arabicum

ORNITHOGALUM

(Weight of 1 doz., 1½ lbs.; of 100, 12 lbs.)

Arabicum: a beautiful variety, throwing up a tall spike bearing numerous large, milk-white, star-shaped flowers, with a black center, and having a distinct aromatic perfume. They are of the easiest culture. 75c per doz.; \$5.50 per 100.

OXALIS

Pretty little half trailing or bushy plants. Adapted for borders and hanging baskets.

(Postpaid)

	Per doz.	Per 100
Grand Duchess: white	\$0.25	\$1.50
Grand Duchess: pink .....	.25	1.50
Grand Duchess: lavender .....	.25	1.50
Grand Duchess: yellow .....	.25	1.50
Grand Duchess: mixed .....	.25	1.50

TUBEROSES

(February delivery)

(If by parcel post add postage at zone rates; weight of 1 doz. 1½ lbs.)

Double Dwarf Pearl.....\$1.10 per doz.; \$8.00 per 100

WATSONIA

(If by parcel post add postage at zone rates; weight of 1 doz. 2 lbs.)

Watsonias are similar to the Gladiolus and bloom from June until August. The spikes grow 3 to 4 feet tall and bear about 1 dozen flowers which are 2½ to 3 inches long and about 2 inches across. They bloom freely and thrive best in a sunny situation. Set the bulbs 3 inches deep and 8 inches apart.

	Per doz.	Per 100
Andernei: large spikes of pure white flowers	\$0.40	\$2.50
Pink .....	.50	3.50
Salmon: new and very fine.....	.75	5.00
Mixture of above colors.....	.50	3.50

Sweet Peas

Sow Sweet Pea seed in November and December for early spring flowers. They can also be sown any time during winter or spring for later flowering. The soil for Sweet Peas should be rich and deep. Prepare the ground by giving a liberal dressing of well-rotted manure and bone meal. Sow the seed thinly 1 inch deep; when they are above the ground thin from 6 to 12 inches apart, as the flowers will not be large if the vines are overcrowded. When the plants are well above the trench they should be supported on stout stakes at least 6 feet high on which wire netting has been fastened. During dry weather they should be watered frequently and given an application of liquid manure once a week.

SPENCER OR ORCHID
FLOWERED SWEET
PEAS

The finest type of Sweet Pea. The blossoms are large and very wavy with long stems, generally having four blossoms to the stem.

	Per pkt.	Per oz.
Afterglow: bright violet blue, shading to rosy amethyst.....	\$0.10	\$0.35
Agricola: white ground flushed with pale pink bellotrope with distinct edge of dark bellotrope; a vigorous grower, producing large flowers .....	.10	.35
Austin Frederick: giant lavender .....	.10	.50
America Spencer: bright red striped and flaked on white ground; very large.....	.10	.35
Apple Blossom Spencer; rose and blush pink .....	.10	.35
Asta Ohn: lavender suffused with mauve .....	.10	.35
Barbara: large bright salmon; must be grown in shade.....	.15	.50
Bertrand Deal: rosy mauve.....	.10	.35
Blanche Ferry Spencer: rose standard, wings white suffused with light pink.....	.10	.35
Cheerful: light apricot and mauve on cream ground .....	.10	.35
Constance Hinton; very large white, slight tint of pink when young .....	.10	.35
Countess Spencer: a lovely clear pink, shading deeper at the edges .....	.10	.35
Dobbie's Blue Picotee: white with violet-blue edge .....	.10	.35
Dobbie Cream: the finest primrose variety; the flowers are large and well waved, generally in fours on long stems....	.10	.35
Elfrida Pearson: giant pale pink on white ground; vigorous grower .....	.10	.35
Fiery Cross: intense orange scarlet, sun-proof, beautifully waved and fluted .....	.10	.50
Florence Morse Spencer: delicate blush with pink margin.....	.10	.35



Dobbie's Cream

	Per pkt.	Per oz.
Florence Nightingale: a beautiful clear lavender; very large flower	\$0.10	\$0.35
Gaiety Spencer: white flaked rose crimson.....	.10	.35
George Herbert: bright rose-carmine; very showy.....	.10	.35
Helen Lewis (Orange Countess): brilliant crimson-orange, wings orange-rose .....	.10	.35
Helen Pierce Spencer: white ground mottled bright blue.....	.10	.35

Spencer Sweet Peas—*Continued*

	Per pkt.	Per oz.		Per pkt.	Per oz.
Illuminator: rose, suffused with salmon-orange; a grand variety of large size and great substance; well-waved	\$0.10	\$0.35	R. F. Felton: a large distinct lilac flower, wings suffused with French gray; strong grower	\$0.10	\$0.35
King Edward Spencer: bright crimson-scarlet; magnificent in size and color .....	.10	.35	Robert Sydenham: orange scarlet; must be shaded .....	.10	.35
King White: the finest white sweet pea; the large flowers are borne almost invariably in fours on stout stems; the blossoms are finely frilled and are of great substance .....	.10	.35	Rosabelle: bright rose, great form and size .....	.10	.35
Lavender George Herbert: one of the best of the lavender varieties; a strong grower giving plenty of fours; color is bluish lavender .....	.10	.35	Royal Purple: fine royal purple color; flowers of large size; a distinct variety .....	.10	.35
Lord Nelson Spencer: very dark blue .....	.10	.35	Senator Spencer: chocolate, striped and mottled on ivory white .....	.10	.35
Margaret Atlee: rich pink and salmon on cream ground .....	.10	.35	Sunproof Crimson: fine crimson of great substance .....	.10	.35
Maud Holmes: large wavy brilliant red; sunproof, of great substance .....	.10	.35	The Cardinal: brilliant, intense poppy scarlet, large wavy flowers of great substance bearing four blossoms to a stem. This variety is hurnless and undoubtedly the best sunproof scarlet .....	.10	.50
Mrs. Hugh Dickson: a beautiful blending of apricot pink and buff; large and wavy .....	.10	.35	The President: extremely large flowers of a glowing scarlet .....	.10	.50
Mrs. J. Balmer: cream edged rose-pink, very beautiful .....	.10	.50	Thomas Stevenson: a very brilliant orange scarlet; the flowers are large and well waved; should be grown in partial shade as the flowers are liable to burn if grown in the hot sun .....	.10	.35
Mrs. Rountzahn: buff suffused with pink, deepening at the edges .....	.10	.35	Vermilion Brilliant: fine brilliant scarlet; very large and wavy .....	.10	.35
New Buttercup: fine deep cream and the nearest approach to a yellow yet introduced, it being deeper in color than Dobbie's Cream, having immense frilled blossoms, usually four to the stem, duplex .....	.10	.50	Wedgewood: a rich azure blue .....	.10	.35
New Margaret Madison: clear azure blue .....	.10	.35	White Spencer: a pure wavy white of enormous size .....	.10	.35
New Miriam Beaver: best light cream pink; flowers very large and beautifully waved .....	.10	.35	Superb collection of 15 sorts for \$1.00. (For varieties see back cover of catalogue)		
Nubian: large deep chocolate .....	.10	.35			
Orchid: flowers are extra large and are borne on long stiff stems; the color is a rich deep lavender throughout, slightly suffused pink .....	.10	.35			
Othello Spencer: very dark maroon .....	.10	.35			

HALLAWELL'S SPENCER MIXTURE

A very fine assortment of large orchid flowering Sweet Peas made up by ourselves.
Pkt., 10c; oz., 30c; ¼-lb., 85c; lb., \$2.50.

SELECT LIST OF STANDARD SWEET PEAS

	Per pkt.	Per oz.	Per ¼-lb.		Per pkt.	Per oz.	Per ¼-lb.
Dorothy Eckford: pure white	\$0.10	\$0.20	\$0.50	Othello: very dark maroon	\$0.10	\$0.20	\$0.50
Flora Norton: bright sky-blue .....	.10	.20	.50	Prima Donna: pure pink .....	.10	.20	.50
Hon. Mrs. E. Kenyon: primrose .....	.10	.20	.50	Queen Alexandra: bright scarlet .....	.10	.20	.50
King Edward VII: crimson-scarlet .....	.10	.20	.50	Collection of the above nine varieties for 65c.			
Lady Grisel Hamilton: lavender .....	.10	.20	.50	Large Flowering Mixed: a very fine assortment of all the best standard varieties. Pkt. 5c; 1-oz. 15c; ¼-lb. 40c; 1-lb. \$1.25.			
Lord Nelson: deep navy-blue .....	.10	.20	.50	Cupid Mixed: very dwarf and bushy, growing 1 foot high and spreading to about 2 feet in diameter; very effective when planted in a border; mixture of all varieties.			
Miss Willmott: brilliant orange-pink .....	.10	.20	.50	Pkt. 5c; oz. 20c; ¼-lb. 60c			

EARLY LONG SEASON WINTER FLOWERING SPENCER SWEET PEAS

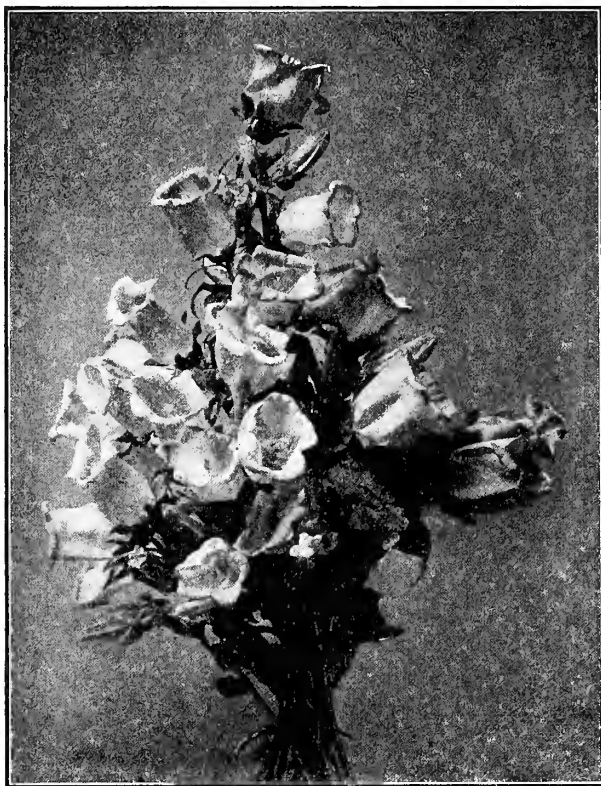
These varieties have the large ruffled blossoms of the Spencer type and the early flowering habit of the Winter Sweet Peas. They will commence flowering from four to six weeks earlier than the regular Spencer type and remain in bloom for a long season. Especially adapted for the Hawaiian Islands and other tropical countries.

	Per pkt.		Per pkt.
Early Hercules: mammoth rosy pink	\$0.15	Early Songster: pure lavender	\$0.15
Early Liberty: crimson .....	.15	Early Yarrowa: bright rose-pink with light wings. Before sowing nick the shell to aid germination .....	.15
Early Morning Star: orange-scarlet .....	.15	Collection of the above six sorts for 75c.	
Early Snowflake: pure white .....	.15	Gold Medal Mixture .....	.10

FLOWER SEEDS FOR FALL PLANTING

For more complete cultural directions and descriptions see our General Catalogue.

CULTURAL DIRECTIONS—It is better in most instances except hardy annuals to start the seed in shallow boxes about 4 inches deep, using very sandy soil with leaf mould so that it will not bake, and provide for drainage by boring some holes in the bottom of the box. Set the boxes in a warm sheltered place, but protect from direct sunlight, as the seed is liable to be scorched up. When the plants have made the fourth leaf they should be pricked out, reset in another box, or preferably in paper pots, and when well started they should be transplanted into the garden. If the seed is to be sown directly in the garden, it should be done after the soil is well worked and fertilized. A slight depression should be made with a stick, the seed sown, and then covered with sharp sand about twice the depth of the diameter of the seed. The sand will prevent the crusting over of the soil after watering. When the plants are up they should be thinned out. The following varieties of seed should be sown in the open: Alyssum, Bartonia, Calendula, Candytuft, Clarkia, Collinsia, Gilia, Eschscholtzia, Gypsophila, Lupin, Mignonette, Nemophila, Annual Poppies.

Flower Seeds for Fall Planting—*Continued*

Canterbury Bells, Single

	Per pkt.
Columbine: California Hybrids	\$0.10
" Chrysantha; yellow .....	.10
" Coerulea; blue and white.....	.10
" Rose Queen, pink and white.....	.10
" Skinneri; scarlet, tipped green.....	.10
" Long Spurred; mixed .....	.10
Coreopsis Grandiflora .....	.10
Daisy: Snowball; double white .....	.10
" Longfellow; double pink .....	.10
" double; mixed .....	.10
" Giant Rose; white, mixed.....	.25
" Shasta .....	.15
Dianthus Plumarius or Clove Pinks: single; mixed.....	.05
" " " " double; mixed.....	.10
" " " " Cyclops .....	.10
Eschscholtzia: Californicus, Golden West .....	.05
" White, Caniculated Rosea .....	.05
" Mandarin, Thorburni .....	.05
" Crimson .....	.10
" Geisha, Vesuvius, New Hybrid.....	.15
Forget-Me-Not: blue, white, pink.....	.05
" Victoria, Indigo blue .....	.10
Foxglove (Digitalis): rose, white, purple.....	.10
" mixed .....	.05
Gaillardia Grandiflora: mixed .....	.10
Geum Mrs. Bradshaw .....	.15
Gilia Tricolor .....	.05
Godetia: Duchess of Albany; white.....	.10
" double mauve, double rose, double crimson....	.10
" Lady Albemarle; crimson .....	.10
" Lord Roberts; glowing red, compact.....	.10
" Rosamond; glossy pink, compact.....	.10
" Semi-dwarf, mixed .....	.05
Gypsophila Elegans .....	.05
" " Carminea .....	.05
" Paniculata .....	.05
Helenium: Riverton Gem .....	.15

	Per pkt.
Agrostemma Coronaria (Rose of Heaven).....	\$0.05
Alyssum: Sweet or Little Gem.....	.05
Alyssum Saxatile Compactum .....	.10
Aubretia Graeca .....	.10
Anchusa Italica: Dropmore .....	.15
Anchusa Capensis .....	.10
Arabis Alpina .....	.05
Arctotis Grandis (African Lilac Daisy).....	.10
Bartonia Aurea .....	.05
Calendula (Cape Marigold): orange, lemon, mixed.....	.05
Candytuft (Empress): giant white, rose cardinal.....	.10
" carmine, crimson .....	.05
" lilac, mixed .....	.05
" Sempervirens; perennial white .....	.10
" Gibraltaria; perennial lilac .....	.10
Campanula Persicifolia: blue, white, mixed.....	.15
Canterbury Bells: single, blue, white, pink.....	.10
" single, mixed .....	.05
Carnation Marguerite: mixed .....	.10
Carnation Giant Marguerite: mixed .....	.15
Centaurea (Sweet Sultan): white, lilac .....	.10
" " purple, rose, mixed.....	.10
" (Cornflower) single blue, single mixed.....	.05
" double blue, double mixed.....	.10
Chrysanthemum Max. King Edward.....	.10
Cineraria Hybrida Grandiflora: mixed.....	.35
Clarkia: double, Purple Prince, Scarlet Beauty.....	.10
" double, Queen May, Salmon Queen.....	.10
" double, mixed .....	.05
Collinsia: mixed .....	.05



Godetia

Flower Seeds for Fall Planting—Continued



Hollyhock

Hollyhock: double; mixed	Per pkt. \$0.10
" rose pink, scarlet .....	.10
" blood red, canary yellow.....	.10
" white, maroon .....	.10
" Collection of 6 colors for 50c.	
" Allegheny Fringed; mixed .....	.10
Larkspur (Annual): Double Stock Flowered; mixed.....	.05
" (Delphinium): Elatum; mixed .....	.10
" " Belladonna; new turquoise blue	.25
Lathyrus Latifolius (Per. Pea): white, pink, crimson...	.10
" " " mixed .....	.05
Lupin Polyphyllus (Perennial): white.....	.10
" " " blue .....	.10
" " " mixed .....	.05
Lychnis Chalcedonica: scarlet .....	.05
" Haageana: mixed .....	.10
Mignonette: sweet-scented .....	.05
" Allen's Defiance .....	.10
" Machet; copper colored .....	.10
" Goliath .....	.10
" Orange Queen .....	.10
Nemophila (Baby Blue Eyes) .....	.05
Pentstemon: mixed .....	.10
Platycodon: Blue .....	.10
Poppy: Shirley; mixed .....	.10
" double fringed; mixed .....	.05
" " white, pink, red .....	.05
" " Paeony; mixed .....	.05
" Oriental; red .....	.10
" " Mrs. Perry, orange, apricot.....	.15
" " Princess V. Louise; salmon.....	.15
" " Hybrids; mixed .....	.10
" Iceland; mixed .....	.10

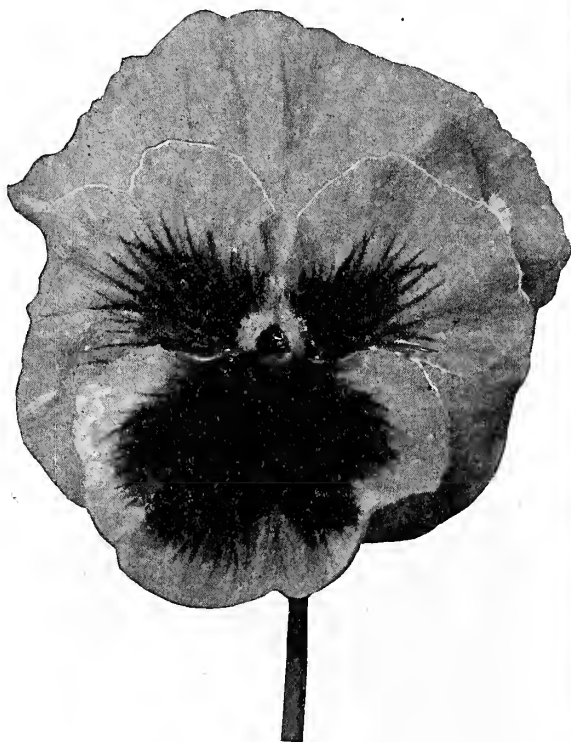
Pyrethrum: Golden Feather	Per pkt. \$0.05
" Hybridum Grandiflora; mixed.....	.10
Scabiosa: Azure Fairy .....	.10
" Red .....	.10
" Crimson .....	.10
" Flesh Pink .....	.10
" King of Blacks .....	.10
" Rose .....	.10
" White .....	.10
" Collection of 7 sorts for 50c.	
" Mammoth Double Mixed .....	.05
Schizanthus Grandiflorus: mixed .....	.10
" Wisetonensis: mixed .....	.25
" Garraways Hybrids .....	.35
Snapdragon: Giant: white, pink .....	.10
" Giant: scarlet, yellow .....	.10
" Giant: Scotch striped .....	.15
" Giant .....	.10
" Giant mixed; Semi-dwarf mixed.....	.10
STOCKS—WINTER FLOWERING:	
Crimson King: brilliant crimson .....	.15
Empress Elizabeth: bright rosy carmine.....	.15
Mont Blanc: pure white .....	.15
Monte Carlo: canary yellow .....	.15
Queen Alexandra: silvery rose-lilac .....	.15
Summer Night: deep blue .....	.15
" Collection of the above 6 sorts for 75c.	
Mammoth Nice Mixed .....	.10
Sweet William: Single; maroon, mixed .....	.05
" " Single Pink Beauty, Scarlet Beauty....	.10
Verbena: White, scarlet, pink .....	.10
" Purple, mixed .....	.10
Viola Cornuta: White, blue, yellow.....	.10
Wallflower: single, blood red, Golden King.....	.10
" single Goliath; brown, Rose Queen.....	.10
" Fire King, vivid orange .....	.15
" single mixed, double mixed.....	.10



Scabiosa

Hallawell's Quality Pansies

Pansies thrive best in a partially shaded location, and in a loose soil, well enriched with decayed manure, which should be well dug into the soil. Sow the seed in the fall for early spring blooming. The seed should be sown in boxes, covering them not more than four times their diameter and firming the soil well above them. Do not allow the seed to dry out. The plants must be transplanted twice in order to get the largest flowers; once from the seed box to a sheltered bed and again to the open ground. For best results you must start a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference in price of the various mixtures offered.



PANSIES IN MIXTURES

Hallawell's Prize Strain: this is a mixture of the giant-flowered varieties, all the plain colors, faced sorts, ruffled edged, and rare sorts; also the varieties exquisitely marbled, striped and blotched. Pkt. of 500 seeds, 50c.

Imperial Strains Mixed: a fine mixture of choice varieties \$0.25
Giant Masterpieces: these pansies have a combination of rich velvety colors and attractive ruffled petals..... .25
Giant Parisian Mixed: a large flowering type of Trimardeau pansies, the top petals are larger than the three lower ones and are beautifully marked; very sweet scented Pkt. .15
Large Flowering Mixed: a mixture of various colors; Pkt. .10

GIANT FLOWERED PANSIES

(In separate colors)

Giant Adonis: light blue.
Giant Black.
Giant Brilliant: fiery red with darker spots.
Giant Dark Blue.
Giant Golden Queen: pure golden yellow.
Giant Lord Beaconsfield: lavender, heliotrope and purple.
Giant Madame Perret: dark wine and red shades.
Giant Mercury: dark velvety purple.
Giant Snowflake: pure white.
Giant Yellow: golden yellow with dark eye.
 15c per pkt. Collection of 6 of any of the above sorts, 75c
 Collection of one of each of the above 10 sorts, \$1.25

BEDDING PANSIES

(In separate colors)

	Per pkt.
Atropurpurea: dark blue	\$0.10
Cardinal: brilliant red .....	.10
Blue: ultramarine blue .....	.10
Golden Gem: pure yellow .....	.10
King of the Blacks: black .....	.10
Lord Beaconsfield: lavender, heliotrope and purple.....	.10
Meteor: mahogany colored .....	.10
Snow Queen: pure white .....	.10

Collection of the above 8 varieties for 60c.

LAWN GRASSES

Kentucky Blue Grass: Fancy; extra clean; the most popular grass for lawns. It is dark green and of dense growing habit, making a beautiful turf in a heavy or black soil. Per lb., 40c; per 10 lbs., \$3.50; per 100 lbs., \$32.00.

Hallawell's Evergreen Lawn Mixture: A mixture of several deep green grasses which makes a thick sturdy lawn, remaining green both summer and winter. It is especially adapted for heavy or black soils. Per lb., 45c; per 10 lbs., \$4.00; per 100 lbs., \$36.00.

Pacific Rye Grass: This grass is similar to the Australian Rye Grass, but has a finer leaf and is longer lived. Per lb., 25c; per 10 lbs., \$2.25; per 100 lbs., \$20.00.

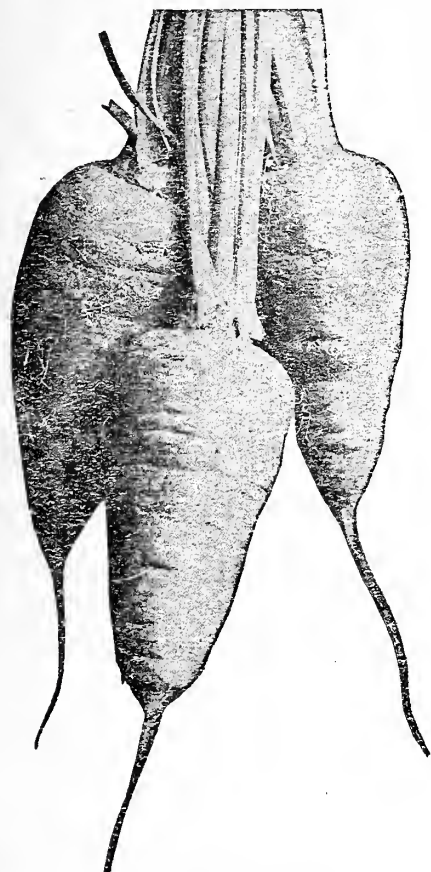
White Clover: Of dwarf habit with creeping stems, rooting at the joints, on which account it makes an excellent turf that stands constant tramping. Planted for a lawn either alone or in mixture with grass seed. Price per lb., 75c; per 10 lbs., \$7.00.

Australian Rye Grass: A very vigorous, quick-growing lawn grass, but a little coarse. Very satisfactory for lawns in San Francisco. Per lb., 25c; per 10 lbs., \$2.20; per 100 lbs., \$17.50.

Golden Gate Lawn Mixture: This mixture of hardy grasses contains a little white clover and forms a thick strong turf that will stand hard usage. Per lb., 35c; per 10 lbs., \$3.00; per 100 lbs., \$26.00.

Select List of Vegetable Seeds FOR FALL AND WINTER PLANTING

Price per Packet, 5c except noted otherwise. Prices are postpaid.



Early Scarlet Horn Carrot

BEETS—Table Sorts

	Per oz.	Per ¼-lb.	Per lb.
Improved Blood Turnip.....	\$0.15	\$0.40	\$1.25
Crosby's Egyptian .....	.15	.40	1.25
Eclipse .....	.15	.40	1.25
Detroit Dark Red .....	.15	.40	1.25

BROCCOLI: large, white.....Pkt. 10 .75 2.00 7.50

BRUSSELS SPROUTS

Dwarf Perfection

	.25	.75	2.50
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CABBAGE

Early Jersey Wakefield.....	.70	2.10	7.00
Early Winnigstadt70	2.10	7.00
Early Flat Dutch60	1.80	6.00
Copenhagen Market .....	.90	2.70	9.00
Premium Flat Dutch .....	.60	1.80	6.00

CARROT

Improved Long Orange .....	.10	.30	1.00
Danvers Half Long .....	.15	.40	1.15
Oxheart or Guerande .....	.15	.40	1.15
Earliest French Forcing .....	.15	.45	1.50
Chantenay .....	.15	.45	1.50

CAULIFLOWER

	¼-oz.	Per oz.	Per ¼-lb.	Per lb.
California Wonder....Pkt. 15	\$0.50	\$1.50		
Vietch's Autumn Glant .....	.15	.50	1.50	
Ex. Early Snowball...Pkt. 25	1.15	4.00		

KALE

Dwarf Green Curled Scotch.....	.30	\$0.90	\$3.00
Tall Green Curled Scotch.....	.30	.90	3.00
Jersey or Thousand Headed.....	.15	.40	1.15

KOHL RABI

Early White Vienna .....	.30	.90	3.00
Early Purple Vienna .....	.30	.90	3.00

LETTUCE

Hanson .....	.15	.35	1.00
Early Curled Simpson .....	.15	.40	1.25
Big Boston .....	.15	.40	1.25
May King .....	.15	.35	1.00
White Paris Cos.....	.15	.40	1.25
Los Angeles .....	.20	.55	1.75

ONION

Yellow Flat Danvers.....	.20	.60	2.00
Prizetaker .....	.25	.75	2.50
Australian Brown .....	.20	.60	2.00
Red Wethersfield .....	.25	.75	2.75
White Portugal .....	.30	.90	2.75
Yellow Globe Danvers .....	.25	.75	2.25

ONION SETS

Yellow .....	....	....	.25
White .....	....	....	.30

PARSLEY

Extra Triple or Moss Curled.....	.15	.40	1.25
Double Curled .....	.15	.40	1.15

PEAS

	Per pkt.		
American Wonder	\$0.15	....	.35
Thos. Laxton .....	.15	....	.35
Nott's Excelsior .....	.15	....	.35
Strategem .....	.15	....	.35
Little Marvel .....	.15	....	.35
Blue Bantam .....	.15	....	.40
Telephone .....	.15	....	.35

RADISH

Scarlet Turnip, white tipped.....	.15	.35	1.00
Early Scarlet Globe .....	.15	.40	1.15
French Breakfast .....	.15	.40	1.15
Icele .....	.15	.40	1.50
Long Scarlet .....	.15	.40	1.15
Long White Vienna .....	.15	.40	1.50
Chinese White Winter .....	.15	.40	1.25

SPINACH

Savoy Leaved .....	.10	.25	.70
Prickly .....	.15	.35	1.00

TURNIP

Early Snowball .....	.15	.45	1.50
Golden Ball .....	.15	.40	1.35
Purple Top Strap Leaf.....	.15	.45	1.35
White Flat Dutch15	.45	1.25

Rutabaga or Swedes, American Purple

Top20	.60	2.00
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Superb Collection of 15 Pkts. Spencer Sweet Peas \$1.00

Blanche Ferry Spencer: Rose standard, wings white, suffused pink.

Dobbie's Cream: Fine primrose.

Fiery Cross: Intense orange-scarlet, sunproof.

Florence Nightingale: Beautiful clear lavender.

Illuminator: Rose suffused with salmon-orange.

King Edward Spencer: Bright crimson-scarlet.

King White: Pure white.

Lavender George Herbert: Fine bluish lavender.

Mrs. J. Balmer: Cream edged rose-pink; very beautiful.

Mrs. Hugh Dickson: Apricot-pink and buff.

New Mirlam Beaver: Light cream-pink; large and wavy.

Nubian: Dark maroon.

Rosabelle: Bright rose, great form and size.

Royal Purple: Best purple.

The Cardinal: Brilliant intense poppy scarlet; sunproof.

HALLAWELL'S Prize Strain Pansies

Packet of 500 Seeds - - - - - 50 Cents

Special Collection of 7 Pkts. Spencer Sweet Peas 50c

Florence Nightingale
Beautiful clear lavender

King Edward Spencer
Bright crimson scarlet

Elfrida Pearson
Giant Shell Pink

King White
Giant pure white

Illuminator
Rose suffused with salmon orange

Mrs. Hugh Dickson
Apricot pink and buff

Royal Purple
Best purple